

Performance Standard	Cost Range			Explanation of Cost Assumptions
<b>Sheet and Rill Erosion</b>	\$6.6	to	\$10.2	Establish tolerable soil loss for all soils. Currently 82% of WI is at "T". DNR and DATCP cost estimates assume 1.6 million acres will need to improve soil loss practices at a cost averaging \$10/ac to \$16/ac, totalling a range of \$16.5 to \$25.5 million of annual costs. However, these costs are paid for a total of four years, so annual costs over a ten year time frame will range from \$6.6 to \$10.2 million.
<b>Nutrient Planning and Updating</b>	\$18.0	to	\$18.0	Costs are based on \$6 per acre to plan, and an annual \$4 per acre incentive payment to update and maintain the practice not to exceed a total of 4 years of payments. In a 4 yr period, the average cost is \$4.50 per acre. Each acre receiving 4 years cost share is \$18 per acre * 10 million acres = \$180 million over ten years or \$18 million annually.
<b>Manure Storage</b>	\$2.9	to	\$4.4	Using 33,500 livestock operations in WI * 25% in driftless WI * 10% requiring storage because of nutrient management * \$35,000 per facility = \$29 million or annual cost of \$2.9 million for the low cost. The high cost assumes 15% requiring storage. This assumes the program would be implemented in 10 years. We are also assuming 70% cost-sharing is required for enforcing agricultural ordinances.
<b>Manure Storage Facilities Abandonment</b>	\$0.1	to	\$0.2	These estimates reflect 40 to 100 facilities costing \$1,000 to \$5,000 each to abandon annually. This low cost estimate is 100 facilities*\$1,000=\$100,000. The high cost is 40 facilities * \$5,000=\$200,000.
<b>Manure Management Prohibitions</b>	\$8.0	to	\$10.6	DNR and DATCP used the Animal Waste Advisory Committee's \$123 million cost estimate from 1994 for the 59,000 livestock operations. Adjusting the old estimate to a low of 33,500 or a high of 44,000 operations for 1997. This is 56.8% to 74.5% of the 1994 operations. 56.8% of the \$123 million is \$70 million. 74.5% of the \$123 million is \$92 million. If 15% is added for inflation, the new totals of \$80.5

				to \$106 million or \$8 to \$10.6 annually.
	low	high		
<b>Total Annual Costs</b>	<b>\$36</b>	<b>\$43</b>	These estimates reflect practices being installed over a ten year time frame and are annualized. These estimates are based on today's dollars and do not reflect inflation.	
<b>Ten Year Total</b>	<b>\$356</b>	<b>\$434</b>		